

LAM TAN THINH

 Portfolio  LinkedIn  Github
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Objective

- I aspire to become a Business Data Analyst who brings a fresh, energetic perspective to solving business problems through data. My passion for analytics goes beyond interest—I am committed to continuous learning and growth, applying data to optimize workflows, enhance decision-making, and deliver meaningful value to the company.

Education

- 2021 – 2025  **B.Sc. in Computer Science — Business Intelligence Major**, Cum. GPA: 3.3/4.0
Ho Chi Minh City University of Technology (HCMUT).
Academic Reference: Dr. NGUYEN An Khuong — nakhuong@hcmut.edu.vn — [LinkedIn](#)
- 2018 – 2021  **Physics Honors Class**
Nguyen Thien Thanh High School for the Gifted, Vinh Long, Vietnam.

Personal Projects

- Social Listening Platform (Capstone Project):** Performed **web scraping** to collect **unlimited public** Facebook data **without login** using **reverse API** techniques, processes user comments through **sentiment analysis**, and integrates a **RAG-based AI assistant** to *deliver insights and answer Vietnamese natural-language queries over social media content*.
- Data Warehouse for Music Streaming Analytics:** Ingested JSON logs, then transformed them via an **ETL workflow** into a **Snowflake-modeled warehouse** with staging and analytical tables, powering **Power BI dashboards** that *deliver insights into user behavior and listening patterns*.
- Database Design for E-Commerce Platform:** Designed the **ERD** and **manually mapped** it into a **relational database** with custom keys and constraints, then integrated it into backend modules such as product management, checkout, and vouchers to ensure *data integrity and consistent functionality*.
- StackOverflow Survey Analysis:** Analyzed the 2024 survey to identify trends in **developer demographics and technology usage**, and built **dashboards** highlighting patterns across languages, databases, cloud platforms,... *providing a clear view of developer preferences and market shifts*.
- BigData Sentiment Analysis:** Processed batch text data through a **Kafka-based BigData pipeline** for sentiment detection and built **Power BI dashboards** to *visualize emotion trends*.

Skills

-  TOEIC Listening–Reading 745 — [Certificate](#).
-  Technical: SQL, Python, Power BI, Excel, AI — **30+ related certifications**, full list on [LinkedIn](#).
-  Soft Skills: Analytical Thinking, Problem-Solving, Data Storytelling, Communication.

Other Experience

-  **Digital Media Production Coordinator — Hello Health Group (10/2025 – Present)**
Led a production team and produced motion graphics for brands such as Vinamilk, Friso, Sudocrem.
-  **Sales Consultant — Hyundai Truong Chinh (08/2023 – 12/2023)**
Applied performance metrics to optimize YouTube/Facebook ads and enhance customer engagement.